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## PROTEST UNDER US PATENT OFFICE RULE 37 CFR 1.291(a)

Subject: Application Number 10/628,975

Filing Date: 07-28-2003

First Named Inventor: Cheng Chang

Refer Information disclosure sheet 1

Patent Application 10/628,975 Claim 1 describes the addition of a Peripheral Function to a Hub Controller, reference documents by Philips Electronics NV and Genesys Logic Inc. both describe the same arrangement, which in the Universal Serial Bus standardisation trade group is referred to as a 'Compound Device' – already defined in the USB Standard.

Both documents can be found:

http://www.willas-array.com/prod/products/directory/pdf/genesys/GL653.pdf http://www.semiconductors.philips.com/acrobat/datasheets/ISP1130-02.pdf

Refer to Information Disclosure sheet 2

Patent Application 10/628,975 Claim 4 is already granted in US Patent 6,654,841 LIN, published 25 November 2003, Claim1.

Copy: US PTO

30<sup>th</sup> April 2004

PTO/SB/08B (08-03)

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der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 628,975 Filing Date INFORMATION DISCLOSURE 28-2003 STATEMENT BY APPLICANT **First Named Inventor** CHENG CHANG Art Unit 2876 (Use as many sheets as necessary) **Examiner Name** TARED FUREMAN Attorney Docket Number 10812611 2 Sheet of

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		PHILPS ELECTRONICS N.V. "UNIVERSAL SERIAL BUS COMPOUND HUB WITH INTEGRATED KEYBOARD CONTROLLER"	
		PUBLISHED ON INTERNET ADDRESS: WWW. SEMICHDUCTORS. PHILIPS.COM/ACROBAT/DATASHEETS/ISP113\$-\$2.PDF	
		USB 2 PORT HUB COMPOUND DEVICE CONTROLLER, GENESYS LOGIC INC, TAIPEI, TAINAN, 23 MARCH 2001	
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/628,975	_	
Filing Date	07-28-2003		
First Named Inventor	CHENG CHANG		
Art Unit	2876		
Examiner Name	FUREMAN, JARED		
Attorney Docket Number	10812611	Ì	

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Examiner No.   Document Number   Publication Date   MM-DD-YYYY   Name of Patentee or   Applicant of Cited Document   Pages, Columns, Lines   Relevant Passages of Figures Appear   Relevant Passages of Figures Applicant of Cited Document   Relevant Passages of Figures Applicant of				U. S. PATENT	DOCUME	NTS		_
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